

Manure Pack Storage (313) Requirements

Environmental Quality Incentives Program (EQIP) FY2009

Eligibility: Confined Animal Feeding Operations (Dairy)

Purpose: To provide waste storage and treatment; and improve water quality by managing livestock movement during inclement weather.

Requirements before ranking and contracting:

In order to implement this type of facility, the following must be agreed to:

1. It must be a component of a CNMP.
2. Animals will be kept confined during inclement weather.
3. Rotational loafing lots or grazing lots will be used in conjunction with this facility in accordance with NRCS CPS Heavy Use Area Protection (Code 561).
4. A piece of equipment must be available that is dedicated to performing tillage twice a day. Till to a depth of 12 inches.
5. Minimum space requirements per cow are 85 square feet up to 100 square feet.
6. Good quality dry sawdust and/or wood shavings must be readily available and used.
7. DO NOT use green sawdust (from green lumber). It must be no more than 18% moisture.
8. 18 to 24 inches of dry sawdust material will be laid down in facility after each complete clean-out before cows are introduced.
9. Keep pack level and dry.
10. Expect to use a lot of sawdust. Add dry sawdust when pack begins to stick to the cows and expect to add 4 to 8 inches every 2 to 5 weeks. During humid weather, much more sawdust is required.
11. Maintain excellent ventilation. Installation of overhead fans is highly recommended.

For more information, see publication *Compost Bedded Pack Dairy Barns* by NRCS, June 2007, No. 3.

Producer requirements for payment:

Install practice according drawings and specifications and certification of installation by NRCS local office.

Follow O&M Requirements listed above.

I agree to these requirements and will operate and maintain this facility as described above for the design life of the practice.

Landowner/Operator Signature:		Date:	
Conservationist Signature:		Date:	